

What is claimed is:

1. A cover structure for a portable electronic device comprising:

a back cover; and

a front cover;

wherein, said back cover forms a main joint portion, said front cover forms a shell, said main joint portion has an arcuate wall, and a cutout portion is formed on said arcuate wall, when assembling said back and front covers, a knuckle is formed by means of said shell engaging with said main joint portion on the cutout portion thereof.

2. The cover structure as claimed in claim 1, wherein said cutout portion of said main joint portion has a first edge, said shell has a second edge, when assembling said cover structure, said front cover mates said back cover, said shell fits to said cutout portion, and said second edge presses close against said first edge to form a distinct dividing line therebetween.

3. The cover structure as claimed in claim 2, wherein said cover structure forms different colors on said front cover and said back cover with a distinct and regular boundary including said dividing line.

4. The cover structure as claimed in claim 2, wherein said shell comprises a curve plate with said second edge, and said curve plate can closely fit in said cutout portion of the arcuate wall of the main joint portion.

5. The cover structure as claimed in claim 1, wherein the knuckle has a first fastening means to fix the shell on the main joint portion.

6. The cover structure as claimed in claim 5, wherein said fastening means comprises at least one opening formed in the cutout portion, and at least one projection extending forwardly from the inside of the shell, when the cover structure is assembled, the projection is fixed in the opening.

7. The cover structure as claimed in claim 5, wherein said fastening means is clips

clamping, screws engaging with holes, or posts engaging with holding blocks.

8. The cover structure as claimed in claim 1, wherein said main joint portion is substantially a casing tube comprising said arcuate wall and a channel defined by said arcuate wall.

9. The cover structure as claimed in claim 1, further including a second fastening means to further fasten said front cover to said back cover at any workable position of the cover structure.

10. A cover structure for a portable electronic device comprising:

a back cover; and

a front cover;

wherein a knuckle extends from the foot of said cover structure to join said back and front covers together, wherein said knuckle comprises a main joint portion formed on said back cover and a shell formed on said front cover for covering said main joint portion, said main joint portion forms a cutout portion thereon for receiving said shell, and a distinct dividing line is formed at the joint of said shell and said main joint portion along said knuckle.

11. The cover structure as claimed in claim 10, further including a fastening means to fix said shell on said main joint portion.

12. The cover structure as claimed in claim 11, wherein said fastening means is projections engaging with openings, clips clamping, screws engaging with holes, or posts engaging with holding blocks.

13. A cover structure for use with a hinged device, comprising:

opposite first and second halves face to face coupled to each other and commonly defining a rectangular interior space,

the first half defining a knuckle with a columnar channel extending therethrough, said knuckle defining an outward arcuate wall,

the second half having an inward arcuate mating shell at least partially

circumferentially compliantly covering and supportably seated upon said outward arcuate wall; and

one of said first and second halves defining an opening and the other of said first and second halves defining a projection engaged within the opening so as to prevent relative axial and circumferential movement between the first and second halves; wherein

the knuckle defines a groove for communication between the channel and said interior space.